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PATENT APPLICATION  
Attorney Docket No.: 1403-6 PCT US (OPP20061142US)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**APPLICANT(S):** Seok-Heon CHO et al.

**GROUP ART UNIT:** 2617

**APPLICATION NO.:** 10/582,440

**EXAMINER:** SHEN, Qun

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**DATED:** July 20, 2010

**FOR:        METHOD FOR REQUESTING, GENERATING AND DISTRIBUTING  
              SERVICE-SPECIFIC TRAFFIC ENCRYPTION KEY IN WIRELESS  
              PORTABLE INTERNET SYSTEM, APPARATUS FOR THE SAME, AND  
              PROTOCOL CONFIGURATION METHOD FOR THE SAME**

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P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 C.F.R. §1.116**

Sir:

In response to the Final Office Action of the United States Patent and Trademark Office dated May 20, 2010, please consider the following remarks.